

Process for the manufacture of homogenous alloys by melting and remelting

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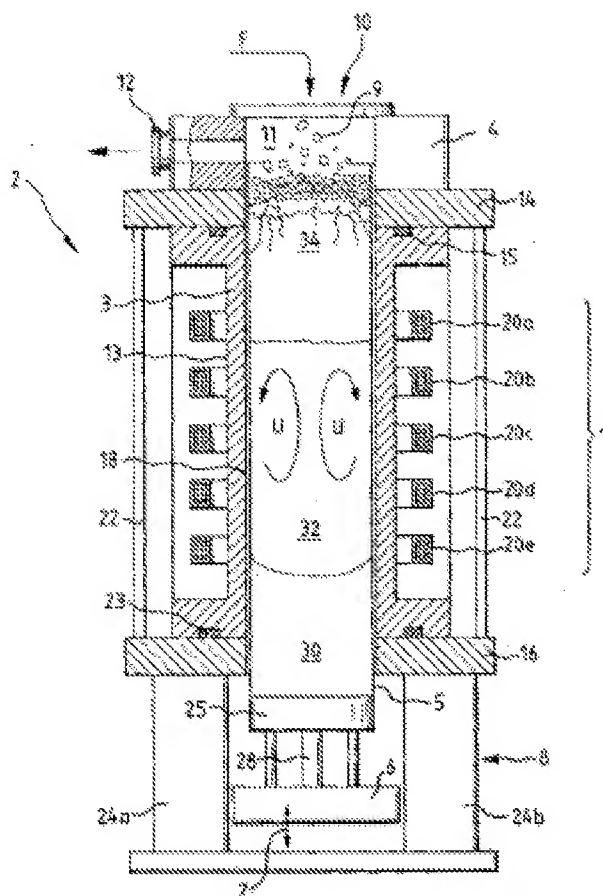
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Production of homogeneous alloy mixtures comprises pressing a part of the alloying components into individual ingots, connecting the ingots to form a fusible electrode, fusing the electrode at a sub-pressure atmosphere in a recasting furnace and charging to solidified ingots, melting the charged ingots in a cold wall crucible arrangement, and cooling the melt below the melt solidifying temperature.



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